

About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2010 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

School Results

School: Marshwood Middle School

District: RSU 35/MSAD 35

Code: 1229-1608



Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Grade Level Summary Report

School: Marshwood Middle School
 District: RSU 35/MSAD 35
 State: Maine
 Code: 1229-1608

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	185			186			14,420			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	183	181		184	182		14,013	14,044		99	98		99	98		97	97	
With an approved accommodation	12	11		13	12		2,161	2,197		7	6		7	7		15	16	
Current LEP Students	0	0		0	0		316	361		0	0		0	0		2	3	
With an approved accommodation	0	0		0	0		149	188								47	52	
IEP Students	18	16		19	17		2,139	2,129		10	9		10	9		15	15	
With an approved accommodation	10	9		11	10		1,723	1,725		56	56		58	59		81	81	
Students not tested in NECAP	2	4		2	4		407	376		1	2		1	2		3	3	
State Approved	1	1		1	1		297	247		50	25		50	25		73	66	
Alternate Assessment	1	1		1	1		225	219		100	100		100	100		76	89	
First Year LEP	0	0		0	0		46	0		0	0		0	0		15	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		26	28		0	0		0	0		9	11	
Other	1	3		1	3		110	129		50	75		50	75		27	34	

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	185	1	1	183	31	17	113	62	35	19	4	2	750	184	17	61	19	3	750	14,013	11	55	24	10	745
MATH	185	1	3	181	49	27	98	54	26	14	8	4	748	182	27	54	14	5	748	14,044	16	42	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Reading Results

School: Marshwood Middle School
 District: RSU 35/MSAD 35
 State: Maine
 Code: 1229-1608

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

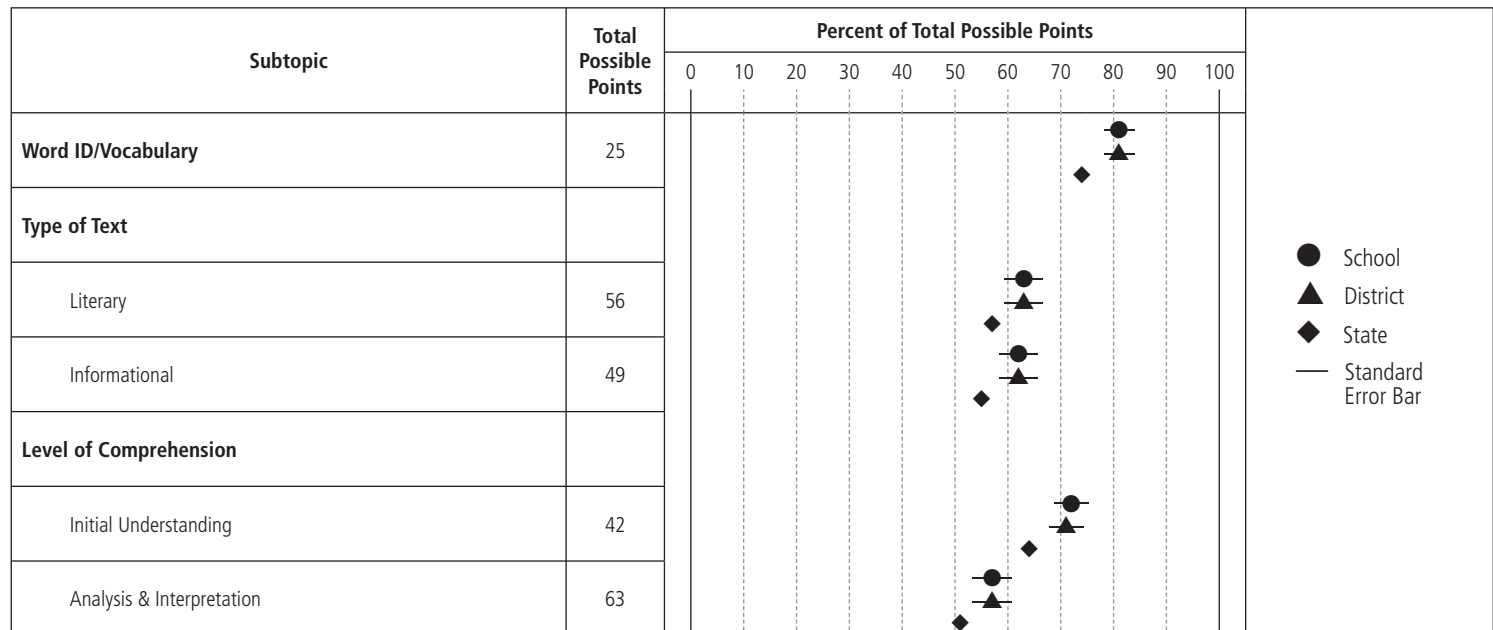
Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL													
2008-09													
2009-10	204	9	1	194	19	10	146	75	25	13	4	2	749
2010-11	185	1	1	183	31	17	113	62	35	19	4	2	750
Cumulative Total													
DISTRICT													
2008-09													
2009-10	207	10	1	196	19	10	147	75	25	13	5	3	749
2010-11	186	1	1	184	31	17	113	61	35	19	5	3	750
Cumulative Total													
STATE													
2008-09	14,367	230	120	14,017	1,319	9	8,323	59	3,222	23	1,153	8	745
2009-10													
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
Cumulative Total													





Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Disaggregated Reading Results

School: Marshwood Middle School
 District: RSU 35/MSAD 35
 State: Maine
 Code: 1229-1608

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	185	1	1	183	31	17	113	62	35	19	4	2	750	184	17	61	19	3	750	14,013	11	55	24	10	745
Gender																									
Male	82	0	1	81	8	10	50	62	22	27	1	1	747	82	10	61	27	2	747	7,088	6	53	28	13	742
Female	103	1	0	102	23	23	63	62	13	13	3	3	752	102	23	62	13	3	752	6,924	15	58	20	7	747
Not Reported	0	0	0	0									0							1					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2									2							195	7	46	36	11	741
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1									1							157	10	51	22	17	743
Asian	0	0	0	0									0							180	18	46	27	9	746
Black or African American	4	0	0	4									4							341	3	39	32	26	737
Native Hawaiian or Pacific Islander	0	0	0	0									0							7					
White	177	1	1	175	31	18	110	63	31	18	3	2	750	176	18	63	18	2	750	13,031	11	56	24	9	745
Two or more races	1	0	0	1									1							101	4	54	28	14	742
No Race/Ethnicity Reported	0	0	0	0									0							1					
LEP Status																									
Current LEP student	0	0	0	0									0							316	1	31	36	32	734
Former LEP student - monitoring year 1	0	0	0	0									0							25	16	80	4	0	753
Former LEP student - monitoring year 2	0	0	0	0									0							12	42	58	0	0	758
All Other Students	185	1	1	183	31	17	113	62	35	19	4	2	750	184	17	61	19	3	750	13,660	11	56	24	9	745
IEP																									
Students with an IEP	19	1	0	18	1	6	3	17	12	67	2	11	737	19	5	16	63	16	736	2,139	<1	20	41	39	732
All Other Students	166	0	1	165	30	18	110	67	23	14	2	1	751	165	18	67	14	1	751	11,874	12	62	21	5	747
SES																									
Economically Disadvantaged Students	30	0	0	30	0	0	23	77	6	20	1	3	745	31	0	74	19	6	744	6,016	4	47	32	16	740
All Other Students	155	1	1	153	31	20	90	59	29	19	3	2	751	153	20	59	19	2	751	7,997	15	62	18	5	748
Migrant																									
Migrant Students	0	0	0	0									0							6					
All Other Students	185	1	1	183	31	17	113	62	35	19	4	2	750	184	17	61	19	3	750	14,007	11	56	24	10	745
Title I																									
Students Receiving Title I Services	0	0	0	0									0							1,438	4	39	42	15	739
All Other Students	185	1	1	183	31	17	113	62	35	19	4	2	750	184	17	61	19	3	750	12,575	11	57	22	9	745
504 Plan																									
Students with a 504 Plan	4	0	0	4									4							309	7	56	28	8	743
All Other Students	181	1	1	179	31	17	111	62	33	18	4	2	750	180	17	62	18	3	750	13,704	11	55	24	10	745

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Mathematics Results

School: Marshwood Middle School
 District: RSU 35/MSAD 35
 State: Maine
 Code: 1229-1608

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

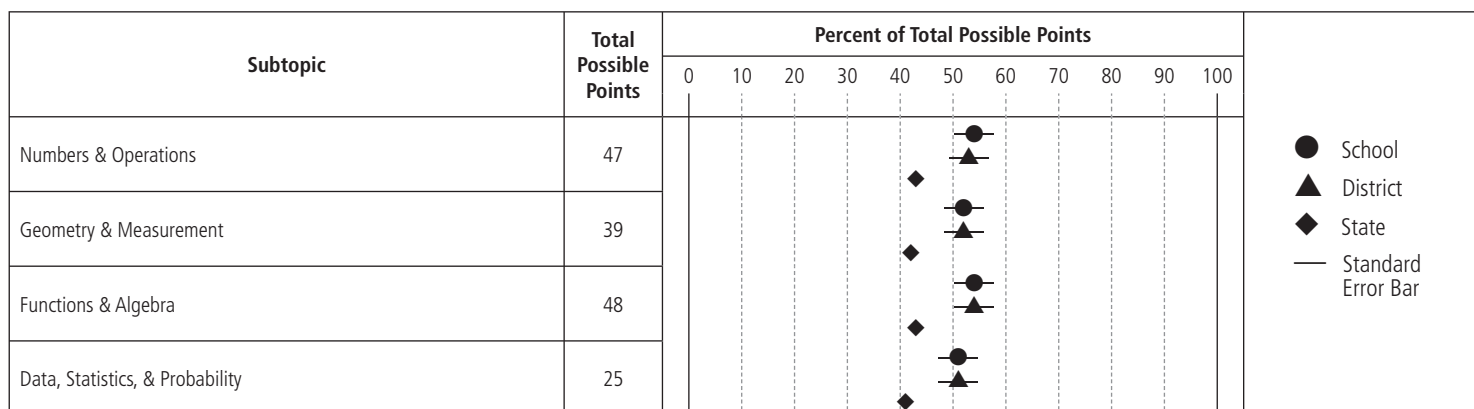
Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL													
2008-09					60	30	99	50	29	15	10	5	747
2009-10	204	5	1	198	49	27	98	54	26	14	8	4	748
2010-11	185	1	3	181									
Cumulative Total													
DISTRICT													
2008-09					60	30	100	50	29	15	10	5	747
2009-10	207	7	1	199	49	27	98	54	26	14	9	5	748
2010-11	186	1	3	182									
Cumulative Total													
STATE													
2008-09					2,603	19	5,725	41	2,822	20	2,889	21	742
2009-10	14,367	212	116	14,039	2,310	16	5,892	42	2,990	21	2,852	20	742
2010-11	14,420	247	129	14,044									
Cumulative Total													





Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Disaggregated Mathematics Results

School: Marshwood Middle School
 District: RSU 35/MSAD 35
 State: Maine
 Code: 1229-1608

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	185	1	3	181	49	27	98	54	26	14	8	4	748	182	27	54	14	5	748	14,044	16	42	21	20	742
Gender																									
Male	82	0	2	80	22	28	43	54	12	15	3	4	748	81	27	53	15	5	748	7,111	17	41	21	21	742
Female	103	1	1	101	27	27	55	54	14	14	5	5	748	101	27	54	14	5	748	6,932	16	43	22	20	742
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2										2						202	10	35	24	32	738
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										1						157	16	35	23	26	740
Asian	0	0	0	0										0						186	18	45	19	18	743
Black or African American	4	0	0	4										4						364	6	22	23	49	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	177	1	3	173	49	28	94	54	23	13	7	4	748	174	28	54	13	5	748	13,026	17	43	21	19	742
Two or more races	1	0	0	1										1						101	14	35	18	34	739
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	0	0	0	0										0						361	3	25	20	52	733
Former LEP student - monitoring year 1	0	0	0	0										0						25	36	36	16	12	747
Former LEP student - monitoring year 2	0	0	0	0										0						12	25	67	8	0	748
All Other Students	185	1	3	181	49	27	98	54	26	14	8	4	748	182	27	54	14	5	748	13,646	17	42	21	20	742
IEP																									
Students with an IEP	19	1	2	16	0	0	5	31	5	31	6	38	736	17	0	29	29	41	734	2,129	2	16	23	59	731
All Other Students	166	0	1	165	49	30	93	56	21	13	2	1	749	165	30	56	13	1	749	11,915	19	47	21	13	744
SES																									
Economically Disadvantaged Students	30	0	0	30	4	13	16	53	8	27	2	7	744	31	13	52	26	10	743	6,044	8	36	26	31	738
All Other Students	155	1	3	151	45	30	82	54	18	12	6	4	749	151	30	54	12	4	749	8,000	23	47	18	12	745
Migrant																									
Migrant Students	0	0	0	0										0						6					
All Other Students	185	1	3	181	49	27	98	54	26	14	8	4	748	182	27	54	14	5	748	14,038	16	42	21	20	742
Title I																									
Students Receiving Title I Services	0	0	0	0										0						1,455	5	29	32	35	737
All Other Students	185	1	3	181	49	27	98	54	26	14	8	4	748	182	27	54	14	5	748	12,589	18	43	20	19	742
504 Plan																									
Students with a 504 Plan	4	0	0	4										4						309	12	46	22	21	741
All Other Students	181	1	3	177	48	27	96	54	25	14	8	5	748	178	27	54	14	5	748	13,735	17	42	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.